

REMARKS

Claims 1-14 have been presented for examination in the above-identified U.S. Patent Application.

Claims 1-9 have allowed in the Office Action dated June 27, 2007.

Claims 10-14 have been rejected in the Office Action.

Claims 10, 11, 13, and 14 have been amended by this Amendment A.

Claims 1-14 are still in the application and reconsideration of the Application is hereby respectfully requested.

Claims 1-9 have been allowed in the Office Action date June 27, 2007.

Referring to Paragraph 1 of the Office Action, Claim 10 has been objected to because of a cited informality. The cited informality has been corrected by this Amendment A. Therefore, objection to Claim 10 has been answered by amendment.

Referring to Paragraph 3 of the Office Action, Claims 10-14 have been rejected under 35 U.S.C. 103 a as being unpatentable over U.S. Patent 7,230,655 B2, issued in the

name of *Nonomura* (hereinafter referred to as *Nonomura*) in view of U.S. Patent 5,982,819, issued in the name of *Womack et al* (hereinafter referred to as *Womack*). Claim 10, the independent Claim of the rejected Claims, has been amended to include the limitations that the broadcast spectrum includes at least a performance channel and an information channel. The information channel transmits signal groups that can configure the performance channel. This set of limitations is not found in the references. Therefore, it is believed that Claims 10-14 are in condition for allowance. Consequently, Rejection of Claims 10-14 under 35 U.S.C. 103(a) over *Nonomura* in view of *Womack* is respectfully traversed.

CONCLUSION

In view of the foregoing discussion and the foregoing amendments, it is believed that Claims 1-14 are now in condition for allowance and allowance of Claims 1-14 is respectfully requested. Applicant hereby respectfully requests a timely Notice of Allowance be issued for this Application.

Respectfully submitted,



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Dated: September 18, 2007